37 C.F.R. § 1.491.

#1645

Docket No. 13761-7001

	RADEMA				
	Certifica	ate of Mailing/Transi	mission (37 C.F.R. § 1.8(a)):		
			are being deposited with the United St or Patents, Washington D.C. 20231.	ates Postal Service as first class mail on	
	E.F.R. § 1.6(d), I hereby certify that at Facsimile No.	t this paper and all enclosure	s are being sent via facsimile on the d	ate indicated below to the attention of	
Dated: September 17, 2001			Name of Person Certifying: Printed Name: Laer Barrett		
	N THE UNITED S	STATES PATE	NT AND TRADEMA	ARK OFFICE	
Applicant:	Lenz, et al.		Assignee:	University of Southern California	
Filing Date:	April 2, 2001		Examiner:	Unassigned	
Serial No.:	09/824,629		Group Art U		
Title:	MANGANESE S PREDICTING CA			OLYMORPHISM FOR	
	mmissioner for Pate	nts			
Washington,	D.C. 20231				
	INFOR	MATION DISCL	OSURE STATEMEN	T	
Sir:					
		he attention of th	e Examiner for consid	d on the attached Form deration in connection	
I. Timing of	the Information D	Disclosure State	ment:		
This Informa	tion Disclosure Stat	ement is filed:			
	With the new pate	ent application su	abmitted herewith (37	C.F.R. § 1.97(a)).	

Within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in

Before the mailing date of a first Office action on the merits. In the event, however, that an Office Action has crossed in the mail with this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 50-1192, Docket No. 13761-7001, for any fees required

pursuant to 37 C.F.R. §§ 1.17(p) or 1.17(i)(1).

 \boxtimes

This Informat	ion Disclosure Statement is filed:
	After the first Office Action and more than three months after the application's filing date; or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and the Commissioner is hereby authorized to charge Deposit Account No.[] for the fee (\$180) set forth in 37 C.F.R. § 1.17(p) and any additional required fees.
This Informat	ion Disclosure Statement is filed:
	After the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by the fee (\$180.00) set forth in 37 C.F.R. § 1.17(i)(1) and a certification as specified in 37 C.F.R. § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Information Disclosure Statement.
The undersign	ned certifies that:
	Each item of information contained in the Information Disclosure Statement was first cited in any communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
II. Copies of	the Cited Items:
\boxtimes	Copies of all of the items listed on the attached Form PTO-1449 are enclosed.
	Copies of only the following items listed on the attached Form PTO-1449 are enclosed:
	Copies of those items which are marked with an asterisk (*) in the attached Form PTO-1499 are not supplied because they were previously cited by or submitted to the Patent Office in a prior Application No, filed and relied upon in this application for an earlier filing date under 35 U.S.C § 120. See 37 C.F.R. § 1.98(d).

	Copies of those items which are marked with an asterisk (**) in the attached Form PTO-1499 were cited in a foreign examination report in a related case. A copy of the search report and the cited references not already of record in this application are attached hereto.
III. Concis	e Explanation of Relevance:
	A concise explanation of relevance of the items listed on Form PTO-1449 is not given.
	A concise explanation of relevance of [some of] the items listed on Form PTO-1449 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references (copy attached).

IV. Conclusion:

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO 1449 with initials or other appropriate marks.

The Commissioner is hereby authorized to charge Deposit Account No. 50-1192, Docket No. 13761-7001, for any additional fees required in connection with the filing of this Information Disclosure Statement.

DATE: September 17, 2001

Respectfully submitted,

Kajiv Yawav

Registration No.: 43,999

McCutchen, Doyle, Brown & Enersen, LLP Three Embarcadero Center San Francisco, California 94111 Telephone: (415) 393-2000

Telefax: (415) 393-2286